

Name: \_\_\_\_\_

Date: \_\_\_\_\_

### **FOIL and Factor practice (version 109)**

**FOIL the expressions shown below:**

1.  $(x + 4)(x - 2)$

2.  $(x + 1)(x + 3)$

3.  $(x - 1)(x + 1)$

4.  $(x - 5)(x + 5)$

5.  $(x + 7)(x + 8)$

**Factor the expressions shown below:**

6.  $x^2 - 6x - 16$

7.  $x^2 + 2x - 63$

8.  $x^2 + x - 20$

9.  $x^2 + 9x + 18$

10.  $x^2 + 3x - 40$